Title: Synchronized Computing With Internet Widgets Inventor: Shankar Narayan Date: October 16, 2001 Express Mail No. EL73478

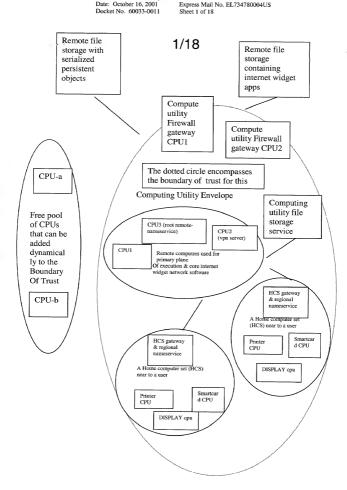
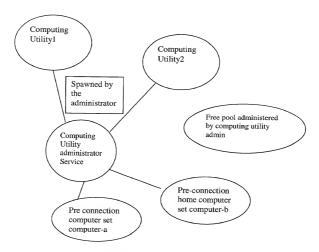


FIG. 1

Date: October 16, 2001

Express Mail No. EL734780004US Docket No. 60033-0011 Sheet 2 of 18

#### 2/18



Multiple computing utilities as managed by a computing utility provider

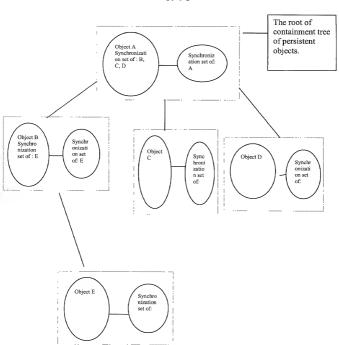
Pictorial representations of the computers that participate in synchronized computing.

FIG. 2

Sheet 3 of 18

Express Mail No. EL734780004US Date: October 16, 2001 Docket No. 60033-0011

# 3/18



TOSTOT GRITTEDS

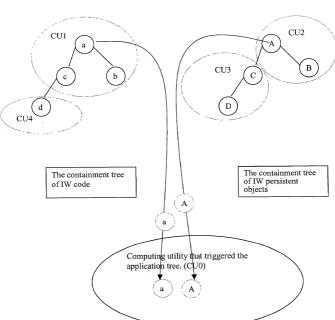
FIG. 3

Inventor: Shankar Narayan Date: October 16, 2001

Express Mail No. EL734780004US

Docket No. 60033-0011 Sheet 4 of 18

#### 4/18



CU = Computing utility = {a home compute set + a remote compute set}

Notational note: The variables representing internet widgets are written in lower case and the corresponding persistent objects of serialized internet widgets are represented in upper case.

Title: Synchronized Computing With Internet Widgets
Inventor: Shankar Narayan
Date: October 16, 2001 Express Mail No. EL73478

Docket No. 60033-0011

Express Mail No. EL734780004US Sheet 5 of 18

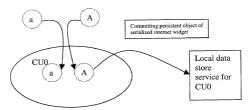


FIG. 5

Title: Synchronized Computing With Internet Widgets Inventor: Shankar Narayan
Date: October 16, 2001 Express Mail No. EL73478

Express Mail No. EL734780004US Docket No. 60033-0011 Sheet 6 of 18

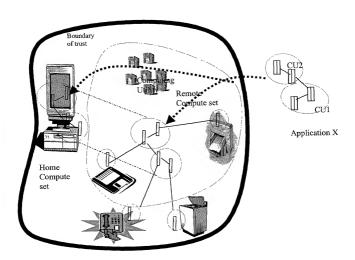


FIG. 6

Title: Synchronized Computing With Internet Widgets Inventor: Shankar Narayan Date: October 16, 2001 Express Mail No. EL73478 Docket No. 60033-0011 Sheet 7 of 18

Express Mail No. EL734780004US

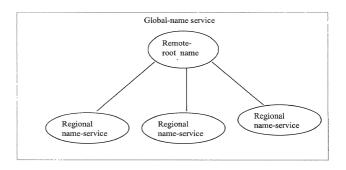


FIG. 7

Inventor: Shankar Narayan Date: October 16, 2001

Express Mail No. EL734780004US

Docket No. 60033-0011 Sheet 8 of 18

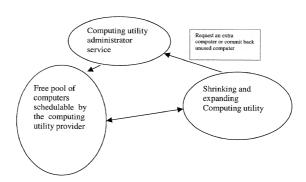


FIG. 8

COSCILED LOISOI

Synchronized Computing With Internet Widgets Title:

Inventor: Shankar Narayan Date: October 16, 2001 Docket No. 60033-0011

Express Mail No. EL734780004US Sheet 9 of 18





FIG. 9

Date: October 16, 2001 Express Mail No. EL734780004US
Docket No. 60033-0011 Sheet 10 of 18

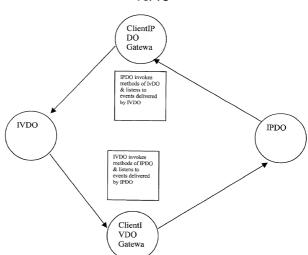


FIG. 10

Title: Synchronized Computing With Internet Widgets Inventor: Shankar Narayan
Date: October 16, 2001 Express Mail No. EL73478

Express Mail No. EL734780004US

Docket No. 60033-0011 Sheet 11 of 18

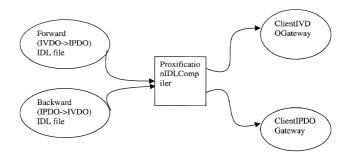


FIG. 11

Date: October 16, 2001

Express Mail No. EL734780004US Sheet 12 of 18

Docket No. 60033-0011



FIG. 12

Inventor: Shankar Narayan Date: October 16, 2001

Express Mail No. EL734780004US

Sheet 13 of 18 Docket No. 60033-0011

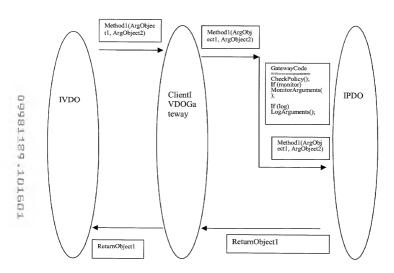


FIG. 13

Inventor: Shankar Narayan Date: October 16, 2001

Express Mail No. EL734780004US

Docket No. 60033-0011 Sheet 14 of 18

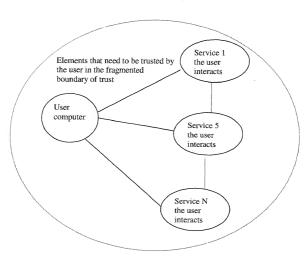
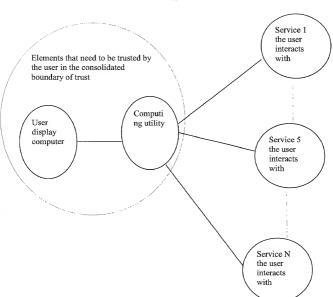


FIG. 14

Synchronized Computing With Internet Widgets Inventor: Shankar Narayan Date: October 16, 2001

Express Mail No. EL734780004US Sheet 15 of 18 Docket No. 60033-0011

# 15/18



Desertes Turest

FIG. 15

Date: October 16, 2001

Express Mail No. EL734780004US Docket No. 60033-0011 Sheet 16 of 18

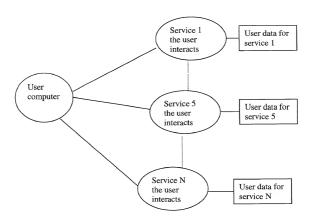


FIG. 16

Date: October 16, 2001

COSMITED TOTECT

Express Mail No. EL734780004US

Docket No. 60033-0011 Sheet 17 of 18

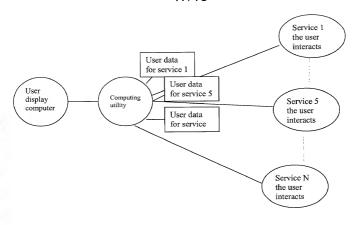


FIG. 17

| Docket No. 60033-0011 | Sheet 18 of 18 | Sheet 18 | Sheet 18 of 18 | Sheet 18 of 18 | She

